Appli	cation No.	Applicant(s)  SOUTOME, HIDEYUKI	
Notice of Allowability	3,108		
Notice of Allowability Exam	niner	Art Unit	
Tan H	ło	2821	
The MAILING DATE of this communication appears on All claims being allowable, PROSECUTION ON THE MERITS IS (OR Richerewith (or previously mailed), a Notice of Allowance (PTOL-85) or othe NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and Marketing Communication appears on the Notice of Allowance (PTOL-85) or other Notice of the Office or upon petition by the applicant.	EMAINS) CLOSED in this er appropriate communical . This application is subject	application. If not included tion will be mailed in due co	d ourse. <b>THIS</b>
1. This communication is responsive to the pre-amendment filed on	<u>02/03/2005</u> .		
2. The allowed claim(s) is/are <u>1-8</u> .			
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 a) All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have been</li> <li>Certified copies of the priority documents have been</li> <li>Copies of the certified copies of the priority document International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul> Applicant has THREE MONTHS FROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT of THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	received. received in Application No ts have been received in the communication to file a re	 nis national stage application	
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. N INFORMAL PATENT APPLICATION (PTO-152) which gives reas			TICE OF
<ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") must be sue.</li> <li>(a)  including changes required by the Notice of Draftsperson's Paper No./Mail Date</li> <li>(b)  including changes required by the attached Examiner's Amer Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1.84(c)) seach sheet. Replacement sheet(s) should be labeled as such in the head</li> </ol>	atent Drawing Review(PT adment / Comment or in th should be written on the dra	e Office action of awings in the front (not the b	oack) of
6. DEPOSIT OF and/or INFORMATION about the deposit of E attached Examiner's comment regarding REQUIREMENT FOR T	BIOLOGICAL MATERIA	L must be submitted. No	ote the
<ul> <li>Attachment(s)</li> <li>1. ⋈ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ⋈ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 02/03/2005</li> <li>4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	6. Interview Summa Paper No./Mail 7. Examiner's Ame	Date	vance Tan Ho

Application/Control Number: 10/523,108

Art Unit: 2821

## **DETAILED ACTION**

## Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Claims 1, 4, and 7 recite an antenna device comprising a plate antenna connected via a feeding point thereof with a grounding plate, a monopole or helical antenna connected with the plate antenna, and a plurality of linear antennas connected with the plate antenna.

None of the prior arts shows or suggests this antenna device.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Ho whose telephone number is (571) 272-1822. The examiner can normally be reached on M-F (8:00AM - 5:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 3

Application/Control Number: 10/523,108

Art Unit: 2821

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TAN HO PRIMARY EXAMINER